

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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25X1

COUNTRY	Poland	REPORT	
SUBJECT	Machine Tool Manufacturing Plant in Dabrowa Gornicza	DATE DISTR.	31 OCT 1958
		NO. PAGES	1
		REFERENCES	RD
DATE OF INFO.			25X1
PLACE & DATE ACQ.			25X1

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE

1. A report containing information on the Machine Tool Manufacturing
Plant in Dabrowa Gornicza

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USAF review completed.

STATE	X	ARMY	#X	NAVY	X	AIR	#X	FBI		AEC				
(Note: Washington distribution indicated by "X"; Field distribution by "#".)														

INFORMATION REPORT INFORMATION REPORT

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25X1

COUNTRY: Poland

DATE: 13 October 1958

SUBJECT: Machine Tool Manufacturing Plant in
Dabrowa Gornicza



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Machine Tool Manufacturing Plant in Dabrowa GorniczaGeneral Information

1. The Machine Tool Manufacturing Plant (Fabryka Obrabiarek) in Dabrowa Gornicza (N 50-20, E 19-12) began manufacturing machine tools around 1910. It was subsequently reconstructed and enlarged on several different occasions; in 1956 it occupied an area of about 200 x 150 meters. It was engaged in the production of lathes, borers, grinders, milling machines and similar machine tools. After 1957 the plant was subordinate to the Ministry of Heavy Industry; it had previously been subordinate to the Ministry of Machine Construction (Ministerstwo Przemyslu Maszynowego) in Warsaw. The labor force totaled approximately 2400 persons who worked seven days per week on three shifts daily, from 0600 to 1400, 1400 to 2200, and 2200 to 0600 hours.

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about 50 percent of the production output was destined for export, mainly to Communist countries but also to some neutralist countries in Asia and Africa. Sources of raw materials were unknown, except for coal which was supplied from local coal mines. Electrical energy was supplied by several stations located in the area, all of which were a part of one electric power grid system. Water was supplied by the town's water system; there was also an old well on the plant's premises which could be utilized in an emergency.

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2. This plant was classified as "First Category Plant" by the Main Administration of Civil Air Defense. The plans for construction of air raid shelters and other air defense facilities were prepared according to Ministry of National Defense regulations.

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Pinpoint Location

3. Figure 1 on page 5 is an overlay [redacted] Sosnowiec, Poland, Scale 1:100,000. Numbers in parentheses below refer to corresponding numbers on the overlay:

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- (1) Dabrowa Gornicza Machine Tool Manufacturing Plant - occupying an area of approximately 200 x 150 meters.
- (2) Town of Dabrowa Gornicza.
- (3) Double Rail Line - ESG, running from Bedzin (N 50-20, E 19-09) through Dabrowa Gornicza, to Zabkowice (N 50-35, E 19-17).

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(4) Dabrowa Gornicza Railroad Station.

Site Layout

4. Figure 2 on page 6 is a [redacted] sketch of the Machine Tool Manufacturing Plant in Dabrowa Gornicza. Numbers in parentheses below refer to corresponding numbers on the sketch. 25X1

- (1) Kolejowa Street - about six meters wide, cobblestone surface.
- (2) Street - name unrecalled, about six meters wide, stone paved.
- (3) Street - name unrecalled, about three meters wide, stone paved.
- (4) Wall - prefabricated concrete blocks, about 2.5 meters high. Construction of the wall began in 1955. Prior to this time the plant had been surrounded by a wooden fence and partially by a mesh wire fence.
- (5) Plant Entrance - iron doors, about six meters wide. There were smaller doors for pedestrians.
- (6) Guard Building - brick construction, measuring about 15 x 10 x 5 meters, with a tar-paper roof. Four guards were always on duty here.
- (7) Main Administration Offices - located in an old three-story, brick building measuring about 25 x 20 x 15 meters. An auditorium and conference rooms were also located in this building.
- (8) Dispensary - located in a two-story brick building measuring about 30 x 10 x 10 meters. A chemical laboratory was also located on the first floor. According to the proposed air defense plan, this building was to house storage rooms for gas masks, protective clothing, and equipment used for detecting and measuring chemical or radiological contamination.
- (9) Tobacco and Refreshment Stand - a wooden construction measuring about 4 x 4 x 4 meters.
- (10) Foundry - located in a steel-frame, brick, "L"-shaped building, measuring 25 meters high, about 20 meters at the south end and 40 meters on the longer side. A transformer station and air compressor department were also located in this building. A storage area for finished casts and several cranes was located in the section marked 10a.
- (11) POL Storage - an underground construction occupying an area of about 10 x 5 meters. Unidentified petroleum products were stored here in barrels.

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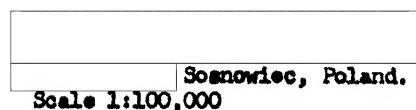
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- (12) Fire Station - located in an one-story, brick building measuring about 15 x 15 x 7 meters with a gable, tile roof. Inside was one fire truck and two or three manually-operated fire engines. Three firemen were always on duty here.
- (13) Finishing Hall - located in a steel-frame, brick building measuring about 50 x 20 x 30 meters with a monitor roof. Machine tool parts were manufactured from castings here.
- (14) Assembly Hall - located in a steel-frame, brick building measuring about 50 x 30 x 35 meters, with a monitor roof. According to projected plans, an observation point was to be constructed on top of this building.
- (15) Administration Offices - located in a four or five-story brick building with a fire-resistant tile, shed-type roof. It measured about 50 x 10 x 25 meters. Showers were located on the first floor. A trade union office, technical administration office, telephone exchange, loudspeaker address system center and other unidentified offices occupied the rest of this building.
- (16) Steam Heating Plant - under construction; the building measured about 15 x 15 x 8 meters.
- (17) Storage Area - wooden roof, covered with tar paper. It measured about 25 x 25 meters, and the roof was five meters above the ground. Iron raw materials were stored here.
- (18) Railroad Siding - two tracks, ESG, connecting the plant with the railroad station.
- (19) Railroad Siding - same as Point (19).
- (20) Projected Water Reservoirs - projected construction location of three concrete reservoirs which would supply water in case of emergency. Their dimensions were to be 15 x 10 meters and two meters deep.
- (21) Air Raid Shelters - projected location; capacity 200 persons each. No further information.
- (22) Air Raid Shelter - projected location; capacity 50 persons. No further information.

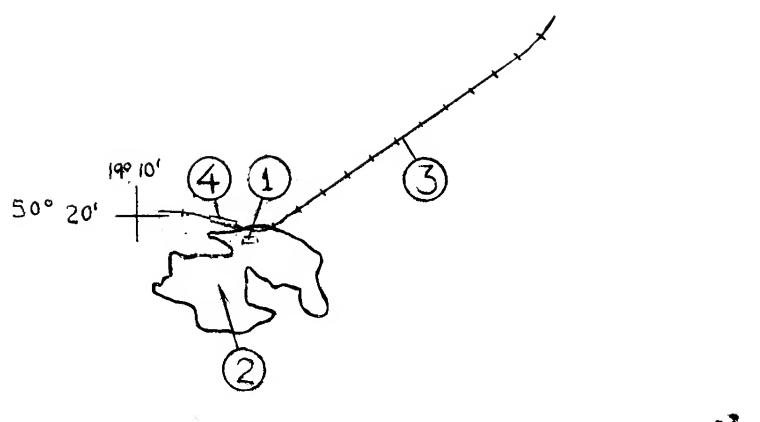
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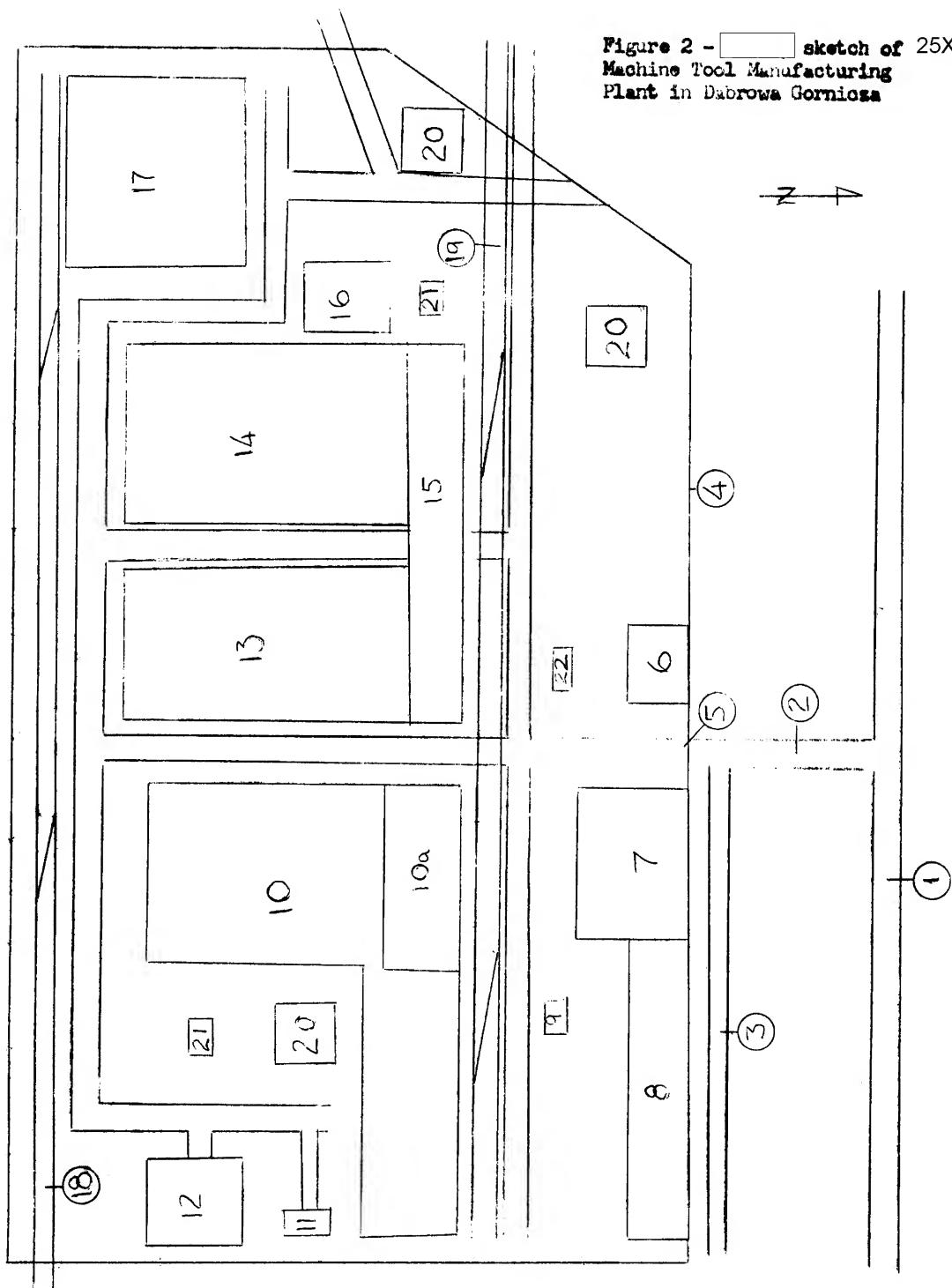
50° 15'
19° 20'

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Figure 2 - [redacted] sketch of 25X1
Machine Tool Manufacturing
Plant in Dabrowa Gornicza



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